

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	23	("20030150809"   "20040256307"   "4350156"   "4781871"   "4895558"   "4923439"   "5141493"   "5252222"   "5401466"   "5776091"   "7033500"   "7195710").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 14:49
L2	8	(US-20050133450-\$ or US-20060000776-\$).did. or (US-4923439-\$ or US-4908354-\$ or US-5679260-\$ or US-6872307-\$ or US-6361692-\$ or US-5865785-\$).did.	US-PGPUB; USPAT	OR	ON	2008/11/28 14:49
L4	7	l2 not l1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 14:49
S1	50	((("6475753") or ("4868158") or ("5824555") or ("5994141") or ("6312393") or ("6395958") or ("6426072") or ("6287765") or ("6403337") or ("6436703") or ("6833473") or ("4612370") or ("4425334") or ("6277877") or ("6297269") or ("6348213") or ("6375930") or ("6448295") or ("6451823") or ("6451830") or ("6455519") or ("6458803") or ("6458849") or ("6458852") or ("6462092") or ("6476057") or ("6476075") or ("4452903") or ("4511556") or ("4608347") or ("4895558") or ("4603142") or ("4778752") or ("5587297") or ("6284923") or ("6310075") or ("6316484") or ("6322810") or ("6350431") or ("6388131") or ("6395751") or ("6403080") or ("6437215") or ("7238494") or ("20050244908") or ("20060078995") or ("20070238665") or ("20070238668") or ("6423830") or ("20080058694")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/21 14:37
S2	6	((("20040112808") or ("20030127386") or ("20030150809") or ("20040217047") or ("4895558") or ("20030104350")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/21 14:37
S3	3	HUANG-HEPING\$.in. or CHANG-SI UKWAN\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/21 14:38
S4	1486	(604/5.01,5.03,6.02,6.04,6.05,6.06,6.09,6.11,6.13,6.15).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/21 15:37

S5	1315	S4 and @ay<"2005" not (S1 S2 S3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/21 15:38
S12	5307	(210/321.64,321.6,634,644,645,646,649,650,651).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/21 16:13
S13	4127	S12 and @ay<"2005" not (S1 S2 S3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/21 16:15
S17	1472	((422/44,48) or (436/71)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/21 16:28
S18	1211	S17 and @ay<"2005" not (S1 S2 S3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/21 16:28
S23	1195	(blood plasma) and ( lipid cholesterol triglyceride hyperlipidemia "low-density lipoprotein" LDL chyle-cholesterol ) and pump\$3 and centrifug\$4 and filter\$3 and (blood adj treat\$4 extracorporeal extracorporeal adj circuit )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/21 16:42
S24	751	S23 and (clean\$4 distill\$3 filter\$3 filtrat\$3 purify\$3 refin\$3 screen\$3 decreas\$3 deplet\$3 diminish\$3 lessen\$3 reduc\$4 wash\$3 eliminat\$3 extract\$3 separat\$3 divid\$3 ) same (lipid cholesterol triglyceride hyperlipidemia "low-density lipoprotein" LDL chyle-cholesterol )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/21 17:01
S25	745	S24 and (membrane pore)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/21 17:02

S26	523	S24 and (membrane pore) same filter\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/21 17:02
S27	497	S26 and (temperature heat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/21 17:03
S28	400	S27 and @ay<"2005" not (S1 S2 S3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/21 17:03
S30	282	S28 and (nylon "silicon oxide")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/21 17:05
S31	144	S30 not (inhibitor analog amino adj acid nucleotide enzyme polypeptide organo- nucleic vector gene antibodies antibody g-protein albumin ).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/21 17:09

S32	367	("20010028895"   "20020055529"   "20020081263"   "20020107173"   "20020183379"   "20020188012"   "20030018013"   "3058799"   "3453194"   "3579441"   "3647624"   "3705100"   "3802432"   "3941356"   "3955925"   "3958939"   "3983008"   "3989466"   "4025423"   "4103685"   "4110077"   "4111199"   "4124509"   "4185629"   "4191182"   "4215688"   "4215993"   "4223672"   "4228015"   "4234317"   "4235602"   "4243532"   "4258010"   "4264471"   "4343705"   "4350156"   "4372846"   "4375414"   "4391711"   "4397747"   "4399217"   "4401566"   "4402940"   "4411792"   "4435289"   "4463988"   "4481189"   "4522809"   "4540401"   "4540573"   "4581231"   "4591505"   "4604208"   "4612122"   "4613501"   "4614513"   "4615886"   "4627915"   "4637880"   "4643718"   "4645512"   "4647280"   "4648974"   "4658012"   "4668398"   "4671909"   "4676905"   "4677057"   "4680320"   "4687580"   "4696670"   "4714556"   "4735726"   "4737544"   "4775483"   "4786286"   "4790815"   "4813924"   "4820261"   "4832034"   "4834888"   "4836928"   "4845132"   "4851126"   "4871462"   "4879037"   "4895558"   "4908354"   "4909940"   "4909942"   "4923439"   "4933092"   "4935204"   "4966709"   "4970144"   "5008012"   "5026479"   "5057226"   "5061237"   "5080796"   "5089602"   "5091091"   "5100564"   "5112956"   "5116307"   "5126240"   "5128048"   "5128318"   "5135719"   "5139685"   "5152743"   "5167656"   "5186843"   "5187010"   "5196324"   "5203778"   "5211850"   "5217627"   "5236644"   "5256767"   "5258149"   "5258503").PN. OR ("5262067"   "5269946"   "5279540"   "5283033"   "5301694"   "5354262"   "5364533"   "5391143"   "5393429"   "5401415"   "5401466"   "5418061"   "5419759"   "5423989"   "5424068"   "5445629"   "5451321"   "5472621"   "5474772"   "5476715"   "5484396"   "5496637"   "5514106"   "5523096"   "5529933"   "5543465"   "5558834"   "5565203"   "5589399"   "5591350"   "5601727"   "5601730"   "5616254"   "5626843"   "5634893"   "5637224"   "5652339"   "5679260"   "5695489"   "5695653"   "5698432"   "5707673"   "5719194"   "5738796"   "5744038"   "5753227"   "5804079"   "5804280"   "5834015"   "5836934"   "5853725"   "5855782"   "5858238"   "5877005"   "5879685"   "5885578"   "5891432"   "5895650"   "5911698"   "5916806"   "5919369"   "5928214"   "5928930"   "5935092"   "5941866"   "5948441"   "5962322"   "5980478"   "6004925"   "6017543"   "6022333"   "6037323"   "6037458"   "6039946"   "6046166"   "6051147"   "6080778"   "6127370"   "6136321"   "6139746"   "6156727"   "6165502"   "6171373"   "6190855"   "6193891"   "6264623"   "6267745"   "6309550"   "6337368"   "6440387"   "6472421"   "6605588"   "6706008"   "6737066"   "6913696"   "Re32089").PN. OR ("2003/0104350"   "2003/0127386"   "2003/0150809"   "2004/0059275"   "2004/0217047"   "2004/0256307"   "4350156"   "4381775"   "4687580"   "4895558"   "4923439"   "5108612"   "5753227"   "6241886"   "6669905"   "7033500"   "7195710").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/21 17:12
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S33	265	S32 and (blood plasma) and filter\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/21 17:13
S34	258	S33 and @ay<"2005" not (S1 S2 S3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/21 17:13
S35	118	S34 and ( lipid cholesterol triglyceride hyperlipidemia "low-density lipoprotein" LDL chyle-cholesterol )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/21 17:14
S36	16	(( "4781871" ) or ( "4913902" ) or ( "4927637" ) or ( "5000887" ) or ( "4568366" ) or ( "4737323" ) or ( "4927637" ) or ( "5716526" ) or ( "4687551" ) or ( "6117341" ) or ( "5571413" ) or ( "5716527" ) or ( "5716526" ) or ( "7060181" ) or ( "5772735" ) or ( "5716527" ) or ( "4888114" ) or ( "5186833" ) or ( "5364586" ) ).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/22 08:15
S43	1549	filter\$3 and (blood plasma) and lipid and silicon with ( particle pellet\$3 pelletiz \$3 granula\$3 granule bead sphere micro-sphere particulate )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/22 08:34
S44	5536	filter\$3 and lipid and (SiO2 "SiO.sub.2" silicon adj oxide silicon adj dioxide silica silicon) with ( particle pellet\$3 pelletiz\$3 granula\$3 granule bead sphere micro- sphere particulate )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/22 08:35
S45	155	filter\$3 with lipid and (SiO2 "SiO.sub.2" silicon adj oxide silicon adj dioxide silica silicon) with ( particle pellet\$3 pelletiz\$3 granula\$3 granule bead sphere micro-sphere particulate )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/22 08:36

S46	1593	S44 and (blood plasma) same( lipid cholesterol triglyceride hyperlipidemia "low-density lipoprotein" LDL chyle-cholesterol )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/22 08:37
S48	1511	S46 and ("mm" "mm." millimeters millimeters micrometer micro adj meter micron "um." "um" )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/22 08:39
S49	708	S46 and (micrometer micro adj meter micron "um." )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/22 08:39
S50	500	S49 and @ay<"2005" not ( S45)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/22 09:05
S51	381	S50 and (layer\$3 diaphragm membrane film veneer septum thin adj (sheet\$3 layer\$3 ) ) same (multipl\$5 triple triplicate third several plurality third collection combination group\$3 )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/22 09:07
S52	220	S50 and (layer\$3 diaphragm membrane film veneer septum thin adj (sheet\$3 layer\$3 ) ) with (multipl\$5 triple triplicate third several plurality third collection combination group\$3 )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/22 09:11
S53	43	("4167467"   "4185963"   "4234317"   "4290774"   "4486531"   "4845198"   "4883765"   "4923439"   "4968432"   "5078853"   "5118613"   "5135716"   "5141872"   "5168067"   "5213965"   "5215886"   "5242833"   "5286626"   "5290703").PN. OR ("5401466").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/22 09:17

S54	0	("2004/0256307").URPN.	USPAT	OR	ON	2008/03/22 09:31
S55	1	("7033500").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/22 09:35
S56	1	("20030150809").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/22 09:35
S57	0	("2003/0150809").URPN.	USPAT	OR	ON	2008/03/22 09:39
S58	93	("0107173"   "0018013"   "0183379"   "0188012"   "0028895"   "3647624"   "3958939"   "3983008"   "4025423"   "4103685"   "4124509"   "4234317"   "4235602"   "4258010"   "4350156"   "4391711"   "4399217"   "4435289"   "4463988"   "4481189"   "4522809"   "4540573"   "4591505"   "4613501"   "4615886"   "4643718"   "4645512"   "4647280"   "4648974"   "4668398"   "4671909"   "4677057"   "4680320"   "4696670"   "4775483"   "4879037"   "4908354"   "4909940"   "4935204"   "4966709"   "4970144"   "5026479"   "5080796"   "5089602"   "5112956"   "5116307"   "5126240"   "5128318"   "5203778"   "5256767"   "5279540"   "5354262"   "5391143"   "5393429"   "5401415"   "5401466"   "5419759"   "5424068"   "5484396"   "5523096"   "5652339"   "5679260"   "5698432"   "5719194"   "5853725"   "5877005"   "5885578"   "5895650"   "5911698"   "5916806"   "5928930"   "5962322"   "5980478"   "0055529"   "6004925"   "6017543"   "6037323"   "6037458"   "6046166"   "6080778"   "6127370"   "6136321"   "6156727"   "6171373"   "6193891"   "6264623"   "6309550"   "6337368"   "6440387"   "6472421"   "6605588"   "6706008"   "0081263").PN.	USPAT	OR	ON	2008/03/22 09:40
S59	43	(604/5.03).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/22 10:29
S60	5	((("5401415") or ("5931802") or ("4353368") or ("4353368") or ("3946731") or ("5868936"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/22 11:22
S61	1	("5776091").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/22 12:54
S62	21	("4107039"   "4209391"   "4293413"   "4334988"   "5041215"   "5141493"   "5498338").PN. OR ("5776091").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/22 14:33

S63	101	(US-20040217047-\$ or US-20030104350-\$ or US-20030127386-\$ or US-20030150809-\$ or US-20060108288-\$ or US-20010032819-\$ or US-20020017488-\$ or US-20040059275-\$ or US-20050150832-\$ or US-20020188240-\$ or US-20040256307-\$ or US-20050016912-\$ or US-20050059921-\$ or US-20060070950-\$ or US-20020156412-\$ or US-20050131333-\$).did. or (US-4895558-\$ or US-5824555-\$ or US-4216770-\$ or US-4223672-\$ or US-4350156-\$ or US-4381775-\$ or US-4605503-\$ or US-4619639-\$ or US-4631050-\$ or US-4680025-\$ or US-4687580-\$ or US-4701267-\$ or US-4923439-\$ or US-5211850-\$ or US-5348533-\$ or US-5858238-\$ or US-5935092-\$ or US-6037458-\$ or US-6569112-\$ or US-6669905-\$ or US-6676622-\$ or US-6695805-\$ or US-7033500-\$ or US-7195710-\$ or US-4209392-\$ or US-4402940-\$).did. or (US-5108612-\$ or US-5753227-\$ or US-5855782-\$ or US-6045699-\$ or US-6177013-\$ or US-6248238-\$ or US-6645388-\$ or US-4968432-\$ or US-5401466-\$ or US-5409840-\$ or US-5523096-\$ or US-6040195-\$ or US-6264890-\$ or US-6627151-\$ or US-7256049-\$ or US-5407581-\$ or US-6241886-\$ or US-6969367-\$ or US-5453270-\$ or US-6951713-\$ or US-4103685-\$ or US-4613322-\$ or US-4648974-\$ or US-4696670-\$ or US-4684521-\$ or US-4775483-\$ or US-4842576-\$).did. or (US-4908354-\$ or US-4911703-\$ or US-5057226-\$ or US-5061237-\$ or US-5080796-\$ or US-5089602-\$ or US-5128318-\$ or US-5152743-\$ or US-5203778-\$ or US-5354262-\$ or US-5401415-\$ or US-6337368-\$ or US-6605588-\$ or US-7101570-\$ or US-4568366-\$ or US-4781871-\$ or US-5716526-\$ or US-5639376-\$ or US-5759549-\$ or US-7166223-\$ or US-4647280-\$ or US-4879037-\$ or US-5419759-\$ or US-5484396-\$ or US-5133703-\$ or US-5232696-\$ or US-RE37584-\$).did. or (US-6695804-\$ or US-5931802-\$ or US-3946731-\$ or US-5776091-\$ or US-5141493-\$).did.	US-PGPUB; USPAT	OR	ON	2008/04/21 17:31
S64	15	S63 and nylon same filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/21 17:32
S65	7610	nylon same filter and( lipid cholesterol triglyceride hyperlipidemia "low-density lipoprotein" LDL chyle-cholesterol )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/21 17:51



S66	899	S65 and ( micrometer micro adj meter micron "um." "um" ".mu." ) with (membrane pore)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/21 17:52
S67	312	S66 and filter same ( lipid cholesterol triglyceride hyperlipidemia "low-density lipoprotein" LDL chyle-cholesterol )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/21 17:53
S68	293	S67 and (layer\$3 diaphragm membrane film veneer septum thin adj (sheet\$3 layer\$3 ) ) same (multipl\$5 triple triplicate third several plurality third collection combination group\$3 )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/21 17:53
S69	264	S68 and @ay<"2005"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/21 17:55
S70	166	S69 not (inhibitor analog amino adj acid nucleotide enzyme polypeptide organo- nucleic polymer vector gene antibodies antibody g-protein albumin ).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/21 18:03
S71	50	((("6475753") or ("4868158") or ("5824555") or ("5994141") or ("6312393") or ("6395958") or ("6426072") or ("6287765") or ("6403337") or ("6436703") or ("6833473") or ("4612370") or ("4425334") or ("6277877") or ("6297269") or ("6348213") or ("6375930") or ("6448295") or ("6451823") or ("6451830") or ("6455519") or ("6458803") or ("6458849") or ("6458852") or ("6462092") or ("6476057") or ("6476075") or ("4452903") or ("4511556") or ("4608347") or ("4895558") or ("4603142") or ("4778752") or ("5587297") or ("6284923") or ("6310075") or ("6316484") or ("6322810") or ("6350431") or ("6388131") or ("6395751") or ("6403080") or ("6437215") or ("7238494") or ("20050244908") or ("20060078995") or ("20070238655") or ("20070238668") or ("6423830") or ("20080058694")),PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/28 07:01

S72	6	((("20040112808") or ("20030127386") or ("20030150809") or ("20040217047") or ("4895558") or ("20030104350")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/28 07:01
S73	3	HUANG-HEPING\$.in. or CHANG-SIUKWAN\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 07:01
S74	1557	(604/5.01,5.03,6.02,6.04,6.05,6.06,6.09,6.11,6.13,6.15).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/28 07:01
S75	1338	S74 and @ay<"2005" not (S71 S72 S73)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 07:01
S76	5468	(210/321.64,321.6,634,644,645,646,649,650,651).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/28 07:01
S77	4180	S76 and @ay<"2005" not (S71 S72 S73)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 07:01
S78	1527	((422/44,48) or (436/71)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/28 07:01
S79	1229	S78 and @ay<"2005" not (S71 S72 S73)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 07:01
S80	1297	(blood plasma) and ( lipid cholesterol triglyceride hyperlipidemia "low-density lipoprotein" LDL chyle-cholesterol ) and pump\$3 and centrifug\$4 and filter\$3 and (blood adj treat\$4 extracorporeal extracorporeal adj circuit )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 07:01

S81	815	S80 and (clean\$4 distill\$3 filter\$3 filtrat\$3 purify\$3 refin\$3 screen\$3 decreas\$3 deplet\$3 diminish\$3 lessen\$3 reduc\$4 wash\$3 eliminat\$3 extract\$3 separat\$3 divid\$3 ) same (lipid cholesterol triglyceride hyperlipidemia "low-density lipoprotein" LDL chyle-cholesterol )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 07:01
S82	809	S81 and (membrane pore)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 07:01
S83	568	S81 and (membrane pore) same filter\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 07:01
S84	542	S83 and (temperature heat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 07:01
S85	408	S84 and @ay<"2005" not (S71 S72 S73)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 07:01
S86	287	S85 and (nylon "silicon oxide")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 07:01
S87	147	S86 not (inhibitor analog amino adj acid nucleotide enzyme polypeptide organo- nucleic vector gene antibodies antibody g-protein albumin ).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 07:01

S88	377	("20010028895"   "20020055529"   "20020081263"   "20020107173"   "20020183379"   "20020188012"   "20030018013"   "3058799"   "3453194"   "3579441"   "3647624"   "3705100"   "3802432"   "3941356"   "3955925"   "3958939"   "3983008"   "3989466"   "4025423"   "4103685"   "4110077"   "4111199"   "4124509"   "4185629"   "4191182"   "4215688"   "4215993"   "4223672"   "4228015"   "4234317"   "4235602"   "4243532"   "4258010"   "4264471"   "4343705"   "4350156"   "4372846"   "4375414"   "4391711"   "4397747"   "4399217"   "4401566"   "4402940"   "4411792"   "4435289"   "4463988"   "4481189"   "4522809"   "4540401"   "4540573"   "4581231"   "4591505"   "4604208"   "4612122"   "4613501"   "4614513"   "4615886"   "4627915"   "4637880"   "4643718"   "4645512"   "4647280"   "4648974"   "4658012"   "4668398"   "4671909"   "4676905"   "4677057"   "4680320"   "4687580"   "4696670"   "4714556"   "4735726"   "4737544"   "4775483"   "4786286"   "4790815"   "4813924"   "4820261"   "4832034"   "4834888"   "4836928"   "4845132"   "4851126"   "4871462"   "4879037"   "4895558"   "4908354"   "4909940"   "4909942"   "4923439"   "4933092"   "4935204"   "4966709"   "4970144"   "5008012"   "5026479"   "5057226"   "5061237"   "5080796"   "5089602"   "5091091"   "5100564"   "5112956"   "5116307"   "5126240"   "5128048"   "5128318"   "5135719"   "5139685"   "5152743"   "5167656"   "5186843"   "5187010"   "5196324"   "5203778"   "5211850"   "5217627"   "5236644"   "5256767"   "5258149"   "5258503").PN. OR ("5262067"   "5269946"   "5279540"   "5283033"   "5301694"   "5354262"   "5364533"   "5391143"   "5393429"   "5401415"   "5401466"   "5418061"   "5419759"   "5423989"   "5424068"   "5445629"   "5451321"   "5472621"   "5474772"   "5476715"   "5484396"   "5496637"   "5514106"   "5523096"   "5529933"   "5543465"   "5558834"   "5565203"   "5589399"   "5591350"   "5601727"   "5601730"   "5616254"   "5626843"   "5634893"   "5637224"   "5652339"   "5679260"   "5695489"   "5695653"   "5698432"   "5707673"   "5719194"   "5738796"   "5744038"   "5753227"   "5804079"   "5804280"   "5834015"   "5836934"   "5853725"   "5855782"   "5858238"   "5877005"   "5879685"   "5885578"   "5891432"   "5895650"   "5911698"   "5916806"   "5919369"   "5928214"   "5928930"   "5935092"   "5941866"   "5948441"   "5962322"   "5980478"   "6004925"   "6017543"   "6022333"   "6037323"   "6037458"   "6039946"   "6046166"   "6051147"   "6080778"   "6127370"   "6136321"   "6139746"   "6156727"   "6165502"   "6171373"   "6190855"   "6193891"   "6264623"   "6267745"   "6309550"   "6337368"   "6440387"   "6472421"   "6605588"   "6706008"   "6737066"   "6913696"   "Re32089").PN. OR ("2003/0104350"   "2003/0127386"   "2003/0150809"   "2004/0059275"   "2004/0217047"   "2004/0256307"   "4350156"   "4381775"   "4687580"   "4895558"   "4923439"   "5108612"   "5753227"   "6241886"   "6669905"   "7033500"   "7195710").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/28 07:01
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S89	274	S88 and (blood plasma) and filter\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 07:01
S90	263	S89 and @ay<"2005" not (S71 S72 S73)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 07:01
S91	122	S90 and ( lipid cholesterol triglyceride hyperlipidemia "low-density lipoprotein" LDL chyle-cholesterol )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 07:01
S92	16	(( "4781871" ) or ( "4913902" ) or ( "4927637" ) or ( "5000887" ) or ( "4568366" ) or ( "4737323" ) or ( "4927637" ) or ( "5716526" ) or ( "4687551" ) or ( "6117341" ) or ( "5571413" ) or ( "5716527" ) or ( "5716526" ) or ( "7060181" ) or ( "5772735" ) or ( "5716527" ) or ( "4888114" ) or ( "5186833" ) or ( "5364586" ) ).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/28 07:01
S93	1714	filter\$3 and (blood plasma) and lipid and silicon with ( particle pellet\$3 pelletiz \$3 granula\$3 granule bead sphere micro-sphere particulate )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 07:01
S94	6150	filter\$3 and lipid and (SiO2 "SiO.sub.2" silicon adj oxide silicon adj dioxide silica silicon) with ( particle pellet\$3 pelletiz\$3 granula\$3 granule bead sphere micro- sphere particulate )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 07:01
S95	169	filter\$3 with lipid and (SiO2 "SiO.sub.2" silicon adj oxide silicon adj dioxide silica silicon) with ( particle pellet\$3 pelletiz\$3 granula\$3 granule bead sphere micro-sphere particulate )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 07:01

S96	1742	S94 and (blood plasma) same( lipid cholesterol triglyceride hyperlipidemia "low-density lipoprotein" LDL chyle-cholesterol )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 07:01
S97	1651	S96 and ("mm" "mm." millimeters millimeters micrometer micro adj meter micron "um." "um" )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 07:01
S98	765	S96 and (micrometer micro adj meter micron "um." )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 07:01
S99	506	S98 and @ay<"2005" not ( S95)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 07:01
S100	387	S99 and (layer\$3 diaphragm membrane film veneer septum thin adj (sheet\$3 layer\$3 ) ) same (multipl\$5 triple triplicate third several plurality third collection combination group\$3 )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 07:01
S101	220	S99 and (layer\$3 diaphragm membrane film veneer septum thin adj (sheet\$3 layer\$3 ) ) with (multipl\$5 triple triplicate third several plurality third collection combination group\$3 )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 07:01
S102	51	("4167467"   "4185963"   "4234317"   "4290774"   "4486531"   "4845198"   "4883765"   "4923439"   "4968432"   "5078853"   "5118613"   "5135716"   "5141872"   "5168067"   "5213965"   "5215886"   "5242833"   "5286626"   "5290703").PN. OR ("5401466").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/28 07:01

S103	0	("2004/0256307").URPN.	USPAT	OR	ON	2008/11/28 07:01
S104	1	("7033500").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/28 07:01
S105	1	("20030150809").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/28 07:01
S106	0	("2003/0150809").URPN.	USPAT	OR	ON	2008/11/28 07:01
S107	93	("0107173"   "0018013"   "0183379"   "0188012"   "0028895"   "3647624"   "3958939"   "3983008"   "4025423"   "4103685"   "4124509"   "4234317"   "4235602"   "4258010"   "4350156"   "4391711"   "4399217"   "4435289"   "4463988"   "4481189"   "4522809"   "4540573"   "4591505"   "4613501"   "4615886"   "4643718"   "4645512"   "4647280"   "4648974"   "4668398"   "4671909"   "4677057"   "4680320"   "4696670"   "4775483"   "4879037"   "4908354"   "4909940"   "4935204"   "4966709"   "4970144"   "5026479"   "5080796"   "5089602"   "5112956"   "5116307"   "5126240"   "5128318"   "5203778"   "5256767"   "5279540"   "5354262"   "5391143"   "5393429"   "5401415"   "5401466"   "5419759"   "5424068"   "5484396"   "5523096"   "5652339"   "5679260"   "5698432"   "5719194"   "5853725"   "5877005"   "5885578"   "5895650"   "5911698"   "5916806"   "5928930"   "5962322"   "5980478"   "0055529"   "6004925"   "6017543"   "6037323"   "6037458"   "6046166"   "6080778"   "6127370"   "6136321"   "6156727"   "6171373"   "6193891"   "6264623"   "6309550"   "6337368"   "6440387"   "6472421"   "6605588"   "6706008"   "0081263").PN.	USPAT	OR	ON	2008/11/28 07:01
S108	47	(604/5.03).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/28 07:01
S109	5	((("5401415") or ("5931802") or ("4353368") or ("4353368") or ("3946731") or ("5868936"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/28 07:01
S110	1	("5776091").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/28 07:01
S111	22	("4107039"   "4209391"   "4293413"   "4334988"   "5041215"   "5141493"   "5498338").PN. OR ("5776091").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/28 07:01

S112	101	(US-20040217047-\$ or US-20030104350-\$ or US-20030127386-\$ or US-20030150809-\$ or US-20060108288-\$ or US-20010032819-\$ or US-20020017488-\$ or US-20040059275-\$ or US-20050150832-\$ or US-20020188240-\$ or US-20040256307-\$ or US-20050016912-\$ or US-20050059921-\$ or US-20060070950-\$ or US-20020156412-\$ or US-20050131333-\$).did. or (US-4895558-\$ or US-5824555-\$ or US-4216770-\$ or US-4223672-\$ or US-4350156-\$ or US-4381775-\$ or US-4605503-\$ or US-4619639-\$ or US-4631050-\$ or US-4680025-\$ or US-4687580-\$ or US-4701267-\$ or US-4923439-\$ or US-5211850-\$ or US-5348533-\$ or US-5858238-\$ or US-5935092-\$ or US-6037458-\$ or US-6569112-\$ or US-6669905-\$ or US-6676622-\$ or US-6695805-\$ or US-7033500-\$ or US-7195710-\$ or US-4209392-\$ or US-4402940-\$).did. or (US-5108612-\$ or US-5753227-\$ or US-5855782-\$ or US-6045699-\$ or US-6177013-\$ or US-6248238-\$ or US-6645388-\$ or US-4968432-\$ or US-5401466-\$ or US-5409840-\$ or US-5523096-\$ or US-6040195-\$ or US-6264890-\$ or US-6627151-\$ or US-7256049-\$ or US-5407581-\$ or US-6241886-\$ or US-6969367-\$ or US-5453270-\$ or US-6951713-\$ or US-4103685-\$ or US-4613322-\$ or US-4648974-\$ or US-4696670-\$ or US-4684521-\$ or US-4775483-\$ or US-4842576-\$).did. or (US-4908354-\$ or US-4911703-\$ or US-5057226-\$ or US-5061237-\$ or US-5080796-\$ or US-5089602-\$ or US-5128318-\$ or US-5152743-\$ or US-5203778-\$ or US-5354262-\$ or US-5401415-\$ or US-6337368-\$ or US-6605588-\$ or US-7101570-\$ or US-4568366-\$ or US-4781871-\$ or US-5716526-\$ or US-5639376-\$ or US-5759549-\$ or US-7166223-\$ or US-4647280-\$ or US-4879037-\$ or US-5419759-\$ or US-5484396-\$ or US-5133703-\$ or US-5232696-\$ or US-RE37584-\$).did. or (US-6695804-\$ or US-5931802-\$ or US-3946731-\$ or US-5776091-\$ or US-5141493-\$).did.	US-PGPUB; USPAT	OR	ON	2008/11/28 07:01
S113	15	S112 and nylon same filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 07:01
S114	8103	nylon same filter and( lipid cholesterol triglyceride hyperlipidemia "low-density lipoprotein" LDL chyle-cholesterol )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 07:01



S115	956	S114 and ( micrometer micro adj meter micron "um." "um" ".mu." ) with (membrane pore)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 07:01
S116	323	S115 and filter same ( lipid cholesterol triglyceride hyperlipidemia "low-density lipoprotein" LDL chyle-cholesterol )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 07:01
S117	302	S116 and (layer\$3 diaphragm membrane film veneer septum thin adj (sheet\$3 layer\$3 ) ) same (multipl\$5 triple triplicate third several plurality third collection combination group\$3 )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 07:01
S118	270	S117 and @ay<"2005"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 07:01
S119	169	S118 not (inhibitor analog amino adj acid nucleotide enzyme polypeptide organo- nucleic polymer vector gene antibodies antibody g-protein albumin ).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 07:01

S120	102	(US-20040217047-\$ or US-20030104350-\$ or US-20030127386-\$ or US-20030150809-\$ or US-20060108288-\$ or US-20010032819-\$ or US-20020017488-\$ or US-20040059275-\$ or US-20050150832-\$ or US-20020188240-\$ or US-20040256307-\$ or US-20050016912-\$ or US-20050059921-\$ or US-20060070950-\$ or US-20020156412-\$ or US-20050131333-\$).did. or (US-4895558-\$ or US-5824555-\$ or US-4216770-\$ or US-4223672-\$ or US-4350156-\$ or US-4381775-\$ or US-4605503-\$ or US-4619639-\$ or US-4631050-\$ or US-4680025-\$ or US-4687580-\$ or US-4701267-\$ or US-4923439-\$ or US-5211850-\$ or US-5348533-\$ or US-5858238-\$ or US-5935092-\$ or US-6037458-\$ or US-6569112-\$ or US-6669905-\$ or US-6676622-\$ or US-6695805-\$ or US-7033500-\$ or US-7195710-\$ or US-4209392-\$ or US-4402940-\$).did. or (US-5108612-\$ or US-5753227-\$ or US-5855782-\$ or US-6045699-\$ or US-6177013-\$ or US-6248238-\$ or US-6645388-\$ or US-4968432-\$ or US-5401466-\$ or US-5409840-\$ or US-5523096-\$ or US-6040195-\$ or US-6264890-\$ or US-6627151-\$ or US-7256049-\$ or US-5407581-\$ or US-6241886-\$ or US-6969367-\$ or US-5453270-\$ or US-6951713-\$ or US-4103685-\$ or US-4613322-\$ or US-4648974-\$ or US-4696670-\$ or US-4684521-\$ or US-4775483-\$ or US-4842576-\$).did. or (US-4908354-\$ or US-4911703-\$ or US-5057226-\$ or US-5061237-\$ or US-5080796-\$ or US-5089602-\$ or US-5128318-\$ or US-5152743-\$ or US-5203778-\$ or US-5354262-\$ or US-5401415-\$ or US-6337368-\$ or US-6605588-\$ or US-7101570-\$ or US-4568366-\$ or US-4781871-\$ or US-5716526-\$ or US-5639376-\$ or US-5759549-\$ or US-7166223-\$ or US-4647280-\$ or US-4879037-\$ or US-5419759-\$ or US-5484396-\$ or US-5133703-\$ or US-5232696-\$ or US-RE37584-\$).did. or (US-6695804-\$ or US-5931802-\$ or US-3946731-\$ or US-5776091-\$ or US-5141493-\$ or US-5252222-\$).did.	US-PGPUB; USPAT	OR	ON	2008/11/28 08:55
S121	5	S120 and filter\$ near3 bag	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 08:55
S122	385	( lipid cholesterol triglyceride hyperlipidemia "low-density lipoprotein" LDL chyle-cholesterol ) and filter\$ near3 bag and ( centrifuge centrifuged centrifuging centrifugeable centrifugable )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 08:58
S123	262	S122 and @ay<"2005" not S120	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 08:58

S124	219	S123 and blood	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 08:59
S125	187	S124 not (inhibitor analog amino adj acid nucleotide enzyme polypeptide organo- nucleic polymer vector gene antibodies antibody g-protein albumin ).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 09:05
S126	46	(604/5.03).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/11/28 09:14
S128	19	S126 and ( centrifuge centrifuged centrifuging centrifugeable centrifugable )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 09:15
S129	1	("5,653,887").PN.	US-PGPUB; USPAT	OR	OFF	2008/11/28 09:18
S130	1	("20050133450").PN.	US-PGPUB; USPAT	OR	OFF	2008/11/28 09:22
S131	0	("2005/0133450").URPN.	USPAT	OR	ON	2008/11/28 09:24
S132	140	("1931508"   "3285507"   "3708110"   "3737096"   "3955755"   "4007871"   "4010894"   "4025618"   "4086924"   "4094461"   "4109854"   "4109855"   "4164318"   "4230263"   "4245383"   "4261507"   "4278202"   "4303193"   "4304357"   "4344560"   "4350283"   "4356958"   "4386730"   "4387848"   "4402580"   "4405079"   "4409820"   "4412831"   "4413771"   "4413772"   "4413773"   "4416654"   "4417884"   "4419089"   "4421503"   "4430072"   "4439178"   "4447221"   "4464167"   "4474568"   "4482342"   "4493691"   "4522494"   "4525155"   "4530691"   "4531932"   "4557719"   "4557964"   "4604086"   "4617009"   "4624567"   "4636193"   "4647279"   "4648974"   "4670002"   "4701267"   "4708712"   "4724317"   "4734089"   "4806252"   "4820256"   "4830510"   "4834890"   "4846780"   "4908354"   "4915683"   "4923439"   "4934995"   "4935204"   "4985153"   "5006103"   "5023052"   "5071570"   "5089146"   "5100564"   "5102407"   "5229012"   "5236716"   "5258126"   "5288403"   "5298165"   "5300019"   "5387187"   "5399268"   "5403272"   "5403917"   "5494578"   "5494592"   "5498336"   "5501795"   "5512187"   "5536238"   "5545339"   "5545516"   "5549834"   "5591337"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/28 09:54

		"5607579"   "5663045"   "Re29738").PN. OR ("2005/0133450"   "2005/0236329"   "5679260"   "5849203"   "6051147").URPN.				
S133	119	S132 not (S120 S127 S128 S126 )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/28 09:57
S134	28	("4025618"   "4701267"   "4915683"   "4985153"   "5023052"   "5089146"   "5100564"   "5102407"   "5229012"   "5288403"   "5298165"   "5300019"   "5387187"   "5399268"   "5403272"   "5494592"   "5498336"   "5501795"   "5512187"   "5536238"   "5545339"   "5545516"   "5549834"   "5591337"   "5607579"   "5865785"   "6051147"   "6361692").PN. OR ("6872307").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/28 10:04
S136	30	("4648974"   "4908354"   "4923439"   "4935204"   "5403917").PN. OR ("5679260").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/28 10:06
S137	2	((("4908354") or ("4648974"))).PN.	US-PGPUB; USPAT	OR	OFF	2008/11/28 10:28
S138	1	("4923439").PN.	US-PGPUB; USPAT	OR	OFF	2008/11/28 10:34
S139	1	("4103685").PN.	US-PGPUB; USPAT	OR	OFF	2008/11/28 10:37
S140	1	("4215993").PN.	US-PGPUB; USPAT	OR	OFF	2008/11/28 10:37
S141	1	("20060000776").PN.	US-PGPUB; USPAT	OR	OFF	2008/11/28 10:40

11/28/2008 2:50:53 PM

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